

QW
--Each two-component developer was set in a commercially available copying machine "MF-200" (trademark), made by Ricoh Company, Ltd., equipped with an image fixing unit having a "TEFLON" polymer image fixing roller. The image fixing unit was modified so as to permit the surface temperature of the "TEFLON" polymer image fixing roller to be variously changed. With the surface temperature set to a predetermined temperature, toner images were produced on sheets of paper (trademark "TYPE 6200", made by Ricoh Company, Ltd.)--

Replace the paragraph beginning at page 72, line 13, with the following paragraph:

QW
--For obtaining the cold-offset occurrence temperature, a toner-image-bearing paper was allowed to pass through the "TEFLON" polymer image fixing roller at a linear velocity of 120 to 150 mm/sec under a pressure of 1.2 kgf/cm², with a nip width being set to 3 mm. The cold-offset temperature indicates a lower limit temperature at which image fixing is permissible, and the image fixing lower limit temperature of conventional toners designed to be fixed at lower temperatures is in the range of about 140 to 150°C.--

[Replace the paragraph beginning at page 72, line 23, with the following paragraph:]

--For obtaining the hot-offset occurrence temperature, a toner-image-bearing paper was allowed to pass through the "TEFLON" polymer image fixing roller at a linear velocity of 50 mm/sec under a pressure of 2.0 kgf/cm², with a nip width being set to 4.5 mm.--

IN THE CLAIMS:

Amend claims 1 - 10, 13, 30, 32 and 39 as follows:

1. (Amended) A two-component developer comprising a magnetic carrier and a toner for developing a latent electrostatic image to